PUBLIC NOTICE NO. MT-08-04 April 7, 2008

PURPOSE OF PUBLIC NOTICE

The purpose of this notice is to state the Department's intention to issue wastewater discharge permits to the facilities listed in this notice. These permits are issued by the Department under the authority of 75-5-402, Montana Code Annotated (MCA); the Administrative Rules of Montana (ARM) 17.30.1301 *et seq.*, Montana Pollutant Discharge Elimination System (MPDES); ARM 17.30.1001 *et seq.*, Montana Ground Water Pollution Control System (MGWPCS); and Sections 402 and 303 of the Federal Clean Water Act. The Water Protection Bureau has prepared draft permits for the facilities listed below. Copies of the draft permits, statements of basis, and environmental assessments are available upon request from the Water Protection Bureau or on the Department's website www.deq.mt.gov.

APPLICANT: ExxonMobil Refining and Supply Company

700 ExxonMobil Road

P.O. Box 1163 Billings, MT 59103

FACILITY NAME: ExxonMobil Refining and Supply Company

FACILITY LOCATION: Township 1 North, Range 26 East,

Section 24, Yellowstone County

RECEIVING WATER: Outfall 001: Non-contact cooling water conveyance

ditch to the Yellowstone River

PERMIT NUMBER: MT 0028321

This permit is for the discharge of dredged material to the Yellowstone River from ExxonMobil's dredging operation. Settled and clarified water is piped to the non-contact cooling water discharge ditch and is returned to the Yellowstone River. This permit only regulates the discharge of treated suction dredge wastes. This permit modifies the proposed permit issued on May 22, 2007 by changing the monitoring location from the end of the discharge pipe (Outfall 001) at the second settling pond to within the non-contact cooling water conveyance ditch.

On September 21, 2000, a U.S. District Judge issued an order stating that until all necessary total maximum daily loads under Section 303(d) of the Clean Water Act are established for a particular water quality limited segment, the State is not to issue any new permits or increase permitted discharges under the MPDES program. The order was issued in the lawsuit

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Friends of the Wild Swan v. U.S. EPA, et al., CA 97-35-M-DWM, District of Montana, Missoula Division. The DEQ finds that the issuance of this proposed permit does not conflict with the order because there are no new or increased sources associated with this discharge.

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PERMIT NUMBER: MPDES MT0023167

APPLICANT: PPL Montana, LLC

303 N Broadway, Suite 400

Billings, MT 59101

FACILITY NAME: Madison Hydro-electric Station

FACILITY LOCATION: Outfall 002: Latitude 45° 29′ 14.6″ N,

Longitude 111° 38′ 2.1″ W

Outfall 003: Latitude 45° 28′ 9.6″ N,

Longitude 111° 38′ 18.0″ W

Madison County

RECEIVING WATER: Outfall 002: Madison River

Outfall 003: Madison River

This Public Notice is for the renewal of Montana Pollutant Discharge Elimination System (MPDES) permit number MT0021367.

Montana PPL, LLC owns and operates the Madison Hydro-Electric Station (HES), located northeast of Ennis, Montana, on the Madison River. The permittee has requested coverage for two outfalls (Outfalls 002 and 003), one for each of the two Sequencing Batch Reactor treatment systems that serve single-family employee housing units on site. Previously permitted Outfall 001 for the wastewater generated by employees at the power house has been eliminated and that wastewater is now pumped and hauled by a septic hauler.

New limits are proposed for *E. coli* bacteria and Total Residual Chlorine. Increased sampling frequency will monitor effluent compliance with 7-day and 30-day limitations.

On September 21, 2000, a U.S. District Judge issued an order stating that until all necessary total maximum daily loads under Section 303(d) of the Clean Water Act are established for a particular water quality limited segment, the State is not to issue any new permits or increase permitted discharges under the MPDES program. The order was issued in the lawsuit Friends of the Wild Swan v. U.S. EPA, *et al.*, CA 97-35-M-DWM, District of Montana, Missoula Division. The DEQ finds that the issuance of this proposed permit does not conflict with the order because: 1) the discharge is in compliance with the provisions of 75-5-303, MCA (Nondegradation Policy); 2) the

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discharge will not cause a decline in water quality for the parameters for which the water body is listed.

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APPLICANT: G & B Construction and Development, LLC

c/o: Chad Koehler 753 Nichole Street Helena, Montana 59601

FACILITY NAME: Frontier Village Estates Major Subdivision

FACILITY LOCATION: Southwest ¼ of Section 19, Township 11 North,

Range 3 West, Lewis and Clark County

RECEIVING WATER: Outfall 001: Class I ground water

Outfall 002: Class I ground water

PERMIT NUMBER: MTX000206

The permit authorizes the discharge of treated residential strength wastewater from the Frontier Village Estates Major Subdivision. The permittee proposes to collect, treat and dispose of a total average daily flow of 23,800 gallons per day (gpd) of domestic strength wastewater from 119 proposed single family residences.

Ground water beneath the property is Class I according to the Administrative Rules of Montana [ARM 17.30.1006(1)]. The permittee is required to monitor the effluent quarterly to ensure the proper treatment of BOD, TSS, phosphorous, nitrogen, and E-coli bacteria. The draft discharge permit grants two standard 500-foot ground water mixing zones.

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APPLICANT: WMSJ Development Inc.

50 North Canton

Townsend, MT 59644

FACILITY NAME: North Canton Major Subdivision

FACILITY LOCATION: Southwest ¼ of Section 29, Township 7 North, Range 2

east, Broadwater County

RECEIVING WATER: Outfall 001: Class I Ground Water

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PERMIT NUMBER: MTX000203

This is a new permit for a subsurface wastewater treatment system to service a new subdivision northeast of the intersection of State Route 287 and State Route 12 in Townsend, Montana. The proposed North Canton Major Subdivision will consist of 145 single-family homes. The North Canton Major Subdivision wastewater treatment system will consist of individual septic tanks and a centralized wastewater treatment system. The Department is approving the applicant's request for a 500 foot mixing zone in accordance with the Administrative Rules of Montana 17.30.501 et seq. During the development of the permit the Department determined that the discharge constitutes a new or increased source and is subject to Montana Nondegradation Policy (75-5-303, MCA; ARM 17.30.702(16)). The Department has determined that the proposed discharge is nonsignificant.

PUBLIC COMMENT

Public comments are invited <u>ANYTIME PRIOR TO CLOSE OF BUSINESS May 6, 2008.</u>
Comments may be directed to the DEQ Permitting & Compliance Division, Water Protection Bureau, PO Box 200901, Helena, MT 59620. All comments received or postmarked <u>PRIOR TO CLOSE OF BUSINESS May 6, 2008</u> will be considered in the formulation of final determinations to be imposed on the permits. If you wish to comment electronically, you may e-mail Dianne Beaman at <u>WPBPublicNotices@mt.gov</u>.

During the public comment period provided by the notice, the Department will accept requests for a public hearing. A request for a public hearing must be in writing and must state the nature of the issue proposed to be raised in the hearing (ARM 17.30.1373 and 17.30.1024).

The Department will respond to all substantive comments and issue a final decision within sixty days of this notice or as soon as possible thereafter. Additional information may be obtained upon request by calling (406) 444-3080 or by writing to the aforementioned address. The complete administrative record, including permit application and other pertinent information, is maintained at the Water Protection Bureau office in Helena and is available for review during business hours.

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